



lokeshraja23@gmail.com



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No. 5/10 - 16A Munesshwar Nagar Ext, S.M nagar, Hosur.

Career Objective

To learn welding and quality engineering in a well reputed college and enhance my professional skills with industrial experience, for my career growth.

Academic Credentials

Qualification	Board/University	Year	Scored (Percentage/CGPA)
B.E (Mechanical Engineering)	Sona College of Technology, Salem	2018	8.15 (upto 7 th semester)
HSC	Sri Vijay Vidyalaya School, Hosur	2014	92.4%
SSLC	Maharishi Vidya Mandir CBSE School, Hosur	2012	8.2

Area of Interest

- Thermal Engineering
- Strength of Material

Personal Traits

- Technical Competency
- Determination and Persistence
- Ambivert

Project Done

- Done a design and fabrication of PNEUMATIC COMPOUND REST IN LATHE MACHINE
- Done a modeling and analysis of **ROTARY DAMPER** in **SUSPENSION SYSTEM** for off- road vehicles
- Developed a prototype to convert **Water** into **Hydrogen fuel** in order to **control pollution** exhibited in automobiles

In-plant Training

- TVS Motor Company, Hosur
- UNIQ Technologies on the topic of Embedded Systems, Coimbatore

Workshop

- Vehicle Overhauling at Madras Institute of Technology, Chrompet, Chennai
- GRID-TIE INVERTERS DESIGN & APPLICATIONS by National Instruments at Thiagarajar College of Engineering, Madurai

Achievements

- Won **2nd prize** in **IEEE** project on "**FUTURE FUEL**" at Sona College of Technology, Salem
- Won first prize in STATE LEVEL CHESS BOXING CHAMPIONSHIP
- Active member of YOUTH RED CROSS & RED RIBBON CLUB

Software Proficiency

- Solid Works
- Ansys
- MS-Office

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Place:

Date: (LOKESH RAJA S)